

| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|---|---|------------------|
| 1 | 18 | filter\$3 and (multiplier\$1 with "2" near j) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/01 15:19 |
| 2 | 1 | filter\$3 and (multiplier\$1 with ("2" adj2 bit near j)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/01 15:20 |
| 3 | 8 | filter\$3 and (multiplier\$1 with ("2" adj2 bit near n)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/01 15:20 |
| 4 | 6 | (filter\$3 and (multiplier\$1 with ("2" adj2 bit near n))) and @ad<=20001221 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/01 15:22 |
| - | 10458 | filter and convolution | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/31 15:30 |
| - | 27 | (filter and convolution) and nyquist and (pre adj2 equalizer) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 15:28 |
| - | 1 | ((filter and convolution) and nyquist and (pre adj2 equalizer)) and (multip\$3 near sample\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 15:48 |
| - | 18941 | intel.as. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 15:48 |
| - | 1 | intel.as. and nyquist adj filter | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 15:49 |
| - | 0 | (intel.as. and nyquist adj filter) and convolution | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 15:55 |
| - | 8036 | qian.in. tran.in. said.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 15:56 |
| - | 4 | (qian.in. tran.in. said.in.) and nyquist adj filter\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 16:01 |
| - | 59 | fir adj filter\$3 and (pre adj2 equalizer\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 16:02 |
| - | 83 | fir adj filter\$3 and (pre adj2 equaliz\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 16:02 |
| - | 31 | (fir adj filter\$3 and (pre adj2 equaliz\$3)) and convolution | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 16:02 |

| | | | | |
|---|------|--|---|------------------|
| - | 28 | ((fir adj filter\$3 and (pre adj2 equaliz\$3)) and convolution) and multip\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 16:03 |
| - | 16 | (((fir adj filter\$3 and (pre adj2 equaliz\$3)) and convolution) and multip\$3) and @ad<=20001221 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 16:10 |
| - | 958 | 375/350.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 16:10 |
| - | 261 | 375/350.ccls. and (nyquist or fir) adj filter | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 16:10 |
| - | 72 | (375/350.ccls. and (nyquist or fir) adj filter) and convolution | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 16:10 |
| - | 4 | ((375/350.ccls. and (nyquist or fir) adj filter) and convolution) and (pre adj2 equaliz\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 16:11 |
| - | 5710 | (in adj2 phase) and (quadrature) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 16:14 |
| - | 92 | ((in adj2 phase) and (quadrature)) and (nyquist adj filter) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:23 |
| - | 2 | (((in adj2 phase) and (quadrature)) and (nyquist adj filter)) and (pre adj2 equalization) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:24 |
| - | 3 | ("5293406" "5852389" "6246286").PN. | USPAT | 2004/03/29 16:30 |
| - | 1221 | 375/296-298.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 16:33 |
| - | 52 | 375/296-298.ccls. and (nyquist adj filter\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 16:34 |
| - | 3 | (375/296-298.ccls. and (nyquist adj filter\$3)) and (pre adj equalization) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 16:35 |
| - | 6 | (375/296-298.ccls. and (nyquist adj filter\$3)) and (pre adj (equalization or distortion)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 16:38 |
| - | 0 | ((375/296-298.ccls. and (nyquist adj filter\$3)) and (pre adj (equalization or distortion))) and convolut\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 16:40 |
| - | 0 | convolution near (nyquist and (pre adj2 equalization)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 16:41 |

| | | | | |
|---|------|---|---|------------------|
| - | 1 | convolution with (nyquist and (pre adj2 equalization)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 16:41 |
| - | 8 | convolution and (nyquist and (pre adj2 equalization)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:11 |
| - | 496 | ((in adj2 phase) and (quadrature)) and ((nyquist or fir) adj filter) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:27 |
| - | 11 | ((((in adj2 phase) and (quadrature)) and ((nyquist or fir) adj filter)) and (pre adj2 equalization)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:24 |
| - | 4 | (((((in adj2 phase) and (quadrature)) and ((nyquist or fir) adj filter)) and (pre adj2 equalization)) and convolution | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:24 |
| - | 69 | ((nyquist or fir) adj filter\$3) and (pre adj2 equalization) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:30 |
| - | 26 | ((((nyquist or fir) adj filter\$3) and (pre adj2 equalization)) and (convol\$3 or convolution)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:30 |
| - | 15 | (((((nyquist or fir) adj filter\$3) and (pre adj2 equalization)) and (convol\$3 or convolution)) and @ad<=20001221 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:31 |
| - | 2245 | 375/222.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:39 |
| - | 146 | 375/222.ccls. and (nyquist or fir) adj filter\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:39 |
| - | 6 | (375/222.ccls. and (nyquist or fir) adj filter\$3) and (pre adj2 equalization) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:43 |
| - | 5 | ((375/222.ccls. and (nyquist or fir) adj filter\$3) and (pre adj2 equalization)) and (convolution or convol\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/29 17:44 |
| - | 10 | nyquist adj filter with weight\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/31 15:31 |
| - | 4 | nyquist adj filter near weight\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/31 15:31 |
| - | 2 | (nyquist adj filter with weight\$1) and (pre adj2 (equalizat\$3 or distort\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/31 15:32 |

| | | | | |
|---|-----|--|---|------------------|
| - | 10 | nyquist adj filter with weight\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/31 17:39 |
| - | 3 | ("5646935" "6002713" "6047022").PN. | USPAT | 2004/03/31 15:50 |
| - | 1 | 725/111.ccls. and (nyquist adj filter with weight\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/31 17:40 |
| - | 0 | 725/111.ccls. and (nyquist adj filter near weight\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/31 17:40 |
| - | 286 | (nyquist adj filter) and multiplier\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/31 17:41 |
| - | 0 | (nyquist adj filter) and (("2" adj2 bit) adj2 multiplier\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/31 17:42 |